

FIG. 1A
RELATED ART

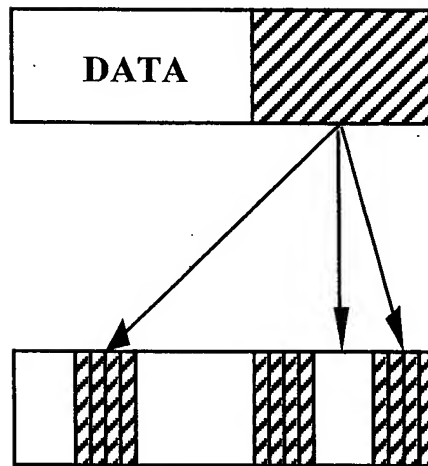
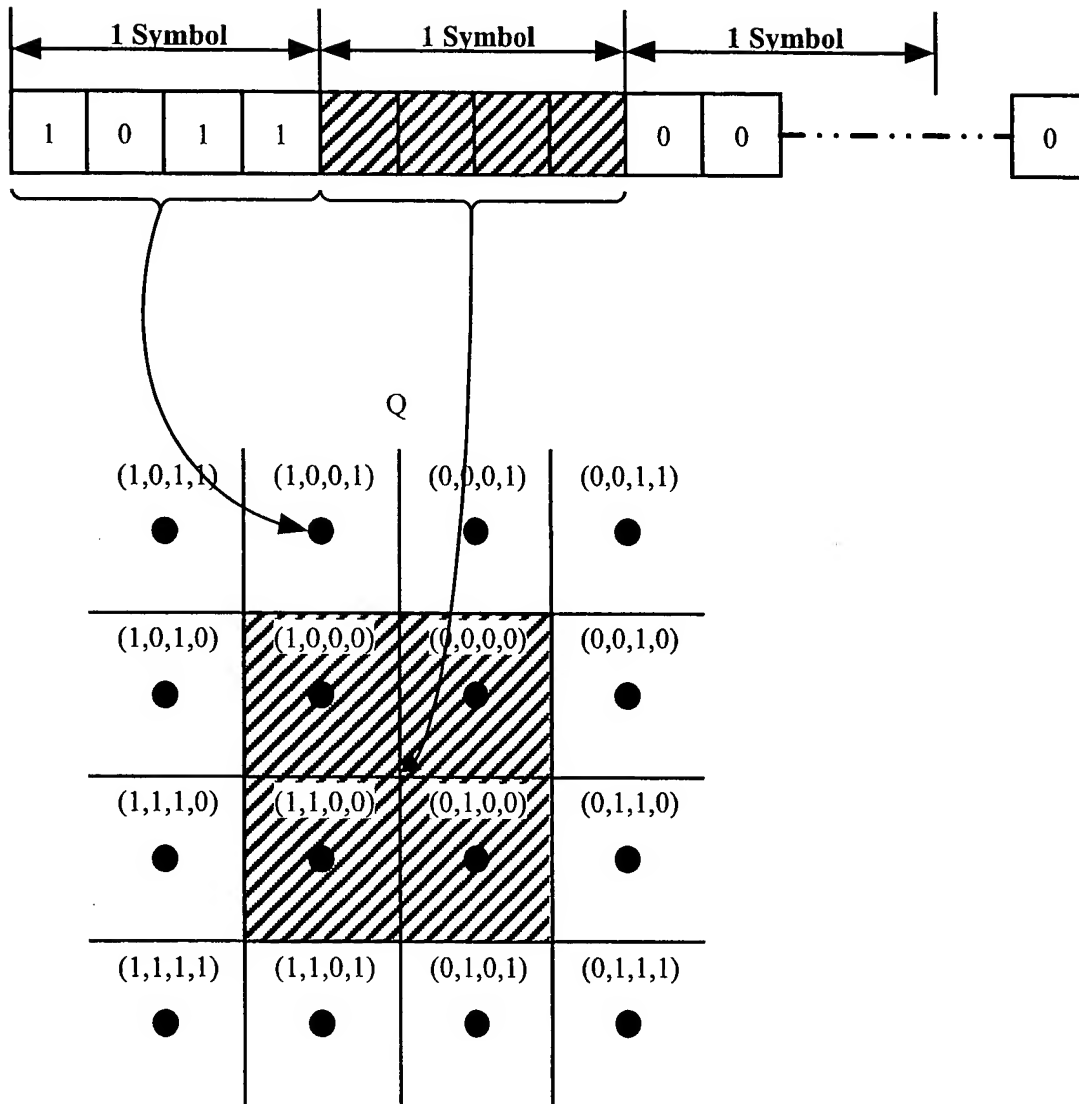


FIG. 1B
RELATED ART



DTX Bit Mapping

FIG. 2A
RELATED ART

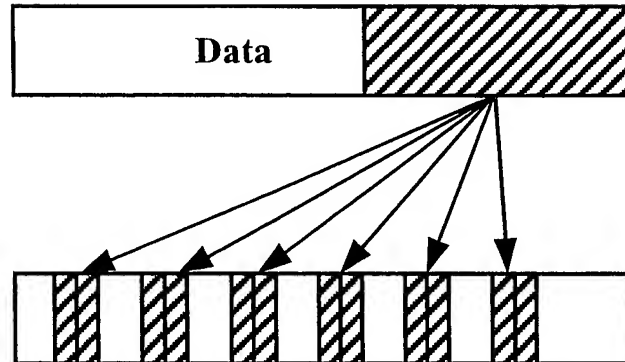
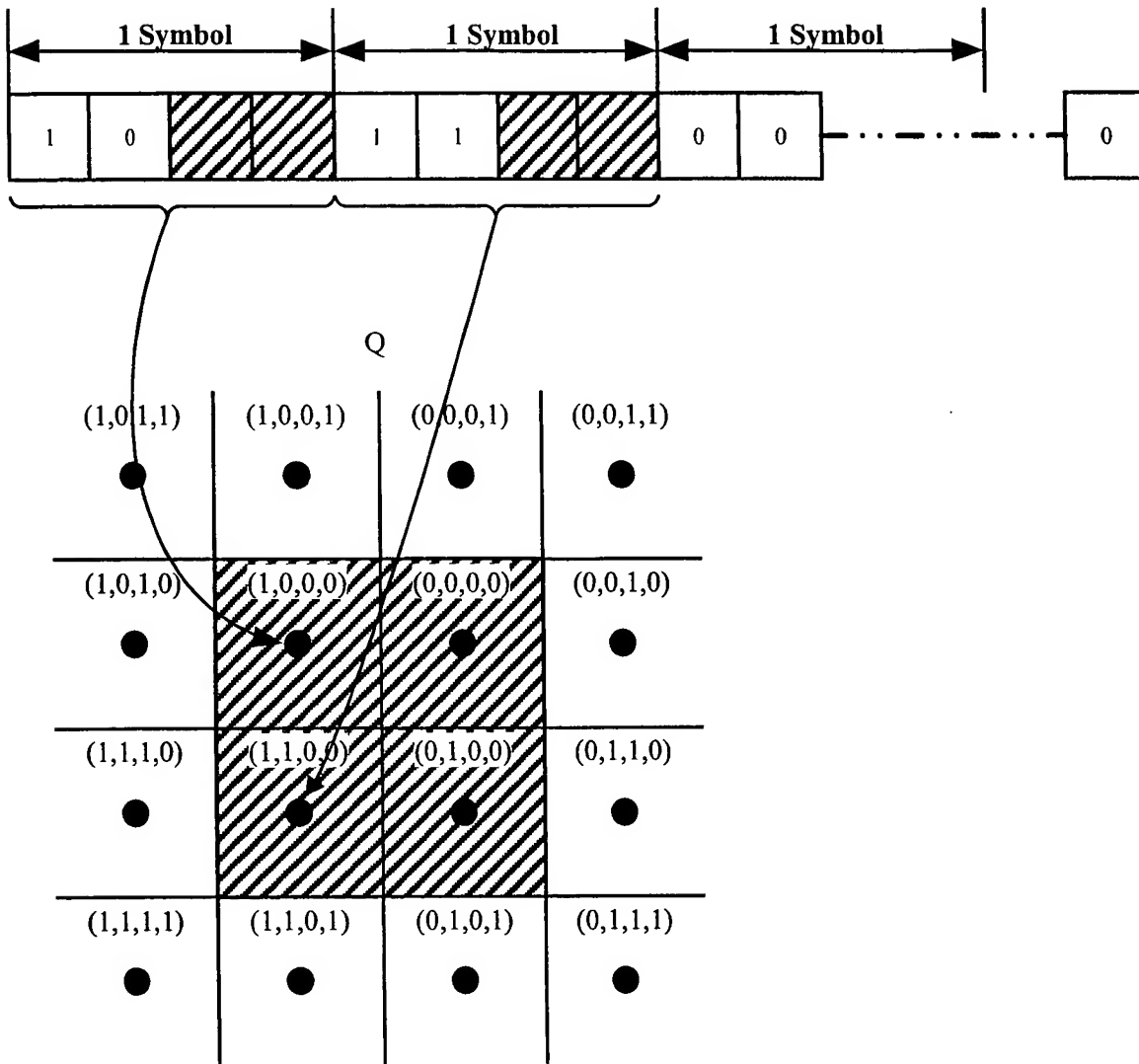


FIG. 2B
RELATED ART



DTX Bit Mapping

FIG. 3

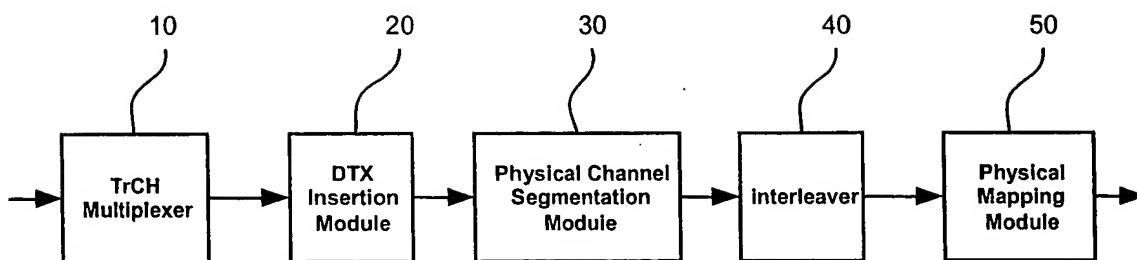
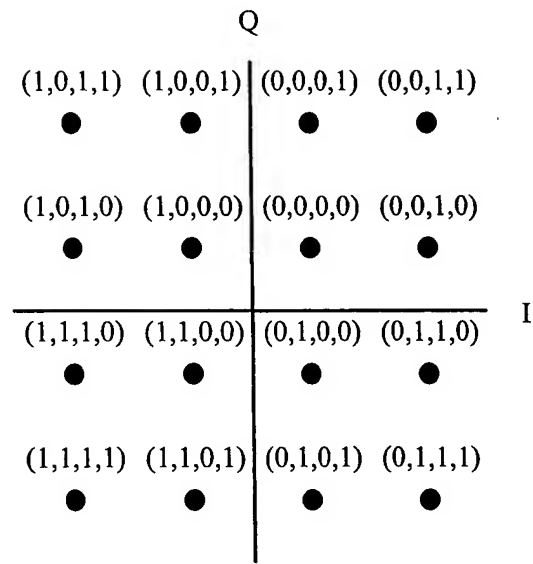
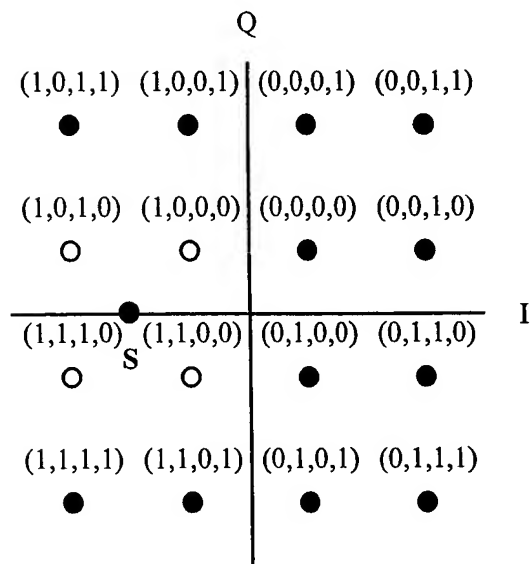


FIG. 4A



16 QAM Constellation

FIG. 4B



1XX0 Mapping Point (X is DTX bit)

FIG.5

